

PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/631880
Filing Date	July 31, 2003
First Named Inventor	Richard Allen Hayes
Art Unit	1711
Examiner Name	
Attorney Docket Number	AD6889USNA

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
7/3		US- 3,563,942	02-16-1971	Heiberger	
		US- 3,634,541	01-11-1972	Popp, et al.	
		US- 3,779,993	12-18-1973	Kibler, et al.	
		US- 4,104,262	08-01-1978	Schade	
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		US- 5,171,308	12-15-1992	Gallagher, et al.	
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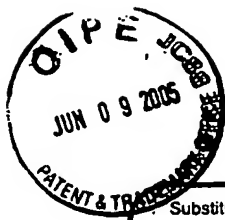
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†*
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
7/3		WO 01/19909 A1	03-22-2001	BASF Aktiengesellschaft		
		WO 02/16468 A1	02-28-2002	E. Khashoggi Industries		

Examiner Signature: *Timothy Barker* Date Considered: 3/20/06

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	10/631880
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First Named Inventor	RICHARD ALLEN HAYES
Group Art Unit	1711
Examiner Name	
Attorney Docket Number	AD6889USNA

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
RB 13		US -	6,368,710 B1	4-9-2002	Hayes	_____
		US -	2003/0036626 A1	2-20-2003	Hayes et al.	_____
		US -	2003/0088033 A1	5-8-2003	Shelby et al.	_____
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		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
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Examiner Signature	<i>P. Boykin</i>	Date Considered	<i>3/20/06</i>
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Sheet 2

of 2

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First Named Inventor	RICHARD ALLEN HAYES
Group Art Unit	1711
Examiner Name	
Attorney Docket Number	AD8889USNA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PCT International Search Report for International application No. PCT/US2004/024463, dated 11/30/2004	<input type="checkbox"/>
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